

In the Claims:

1. (Original) Gas turbine, especially an aircraft engine, with at least one stator, at least one rotor and at least one generator (19, 29) for generating electrical energy, whereby a rotor comprises a rotor shaft (11) and rotor discs (12, 13, 14) with rotating rotor blades (15) driven by the rotor shaft (11), whereby a stator comprises a housing (17) and stationary guide vanes (18), whereby a generator (19, 29) comprises at least one stator (21, 31) and at least one rotor (20, 30), and whereby the electrical energy produced by the generator (19, 29) preferably serves for driving at least one attachment device or one auxiliary aggregate of the gas turbine, characterized in that the generator (19, 29) is integrated into the interior of the gas turbine in such a way that the or each rotor (20, 30) of the generator is allocated to the rotor and so that the or each stator (21, 31) of the generator is allocated to the stator, whereby kinetic energy of the rotor is convertible into electrical energy by the generator (19, 29).

1     2.     (Original) Gas turbine according to claim 1, characterized  
2           in that the or each rotor (20, 30) of the generator is  
3           allocated to an area of the rotor which is neighboring an  
4           area of the stator to which is allocated the or each stator  
5           (21, 31) of the generator.

Claims 3 to 15 (Canceled).

[REMARKS FOLLOW ON NEXT PAGE]